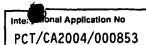
INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F19/00				
1,0,	450, 457, 55			
According to	International Patent Classification (IPC) or to both national classification	tion and IPC		
	SEARCHED			
Minimum do IPC 7	cumentation searched (classification system followed by classification $G06F$	in symbols)		
Documentati	ion searched other than minimum documentation to the extent that su	uch documents are included in the fields se	arched	
Etectronic da	ata base consulted during the international search (name of data bas	se and, where practical, search terms used)		
EPO-In	ternal, INSPEC, WPI Data			
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.	
X	KÜSTER B, MORTENSEN P, ANDERSEN J M: "Mass Spectrometry allows dir identification of proteins in lar genomes" PROTEOMICS, vol. 1, 2001, pages 641-650, XP00 page 641 - page 642 figure 2.b page 647, right-hand column	ect ge	1-25	
X Furt	her documents are listed in the continuation of box C.	Patent family members are listed in	n annex.	
Special categories of cited documents:				
A document delining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international *Considered to be of particular relevance *Considered to understand the principle or theory underlying the invention *Considered to understand the principle or theory underlying the invention			the application but eory underlying the	
filing date cannot be considered novel or cannot be considered to 'L' document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone			be considered to cument is taken alone	
which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is complined with one or more other such docu-				
other means ments, such combination being obvious to a person skilled in the art.				
	han the priority date claimed actual completion of the international search	&* document member of the same patent family Date of mailing of the international search report		
9 March 2005 18/03/2005				
Name and mailing address of the ISA		Authorized officer		
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Sisk, A		

INTERNATIONAL SEARCH REPORT

Intellection Application No PCT/CA2004/000853

		PCT/CA2004/000853
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CHOUDHARY J S ET AL: "Interrogating the human genome using uninterpreted mass spectrometry data." PROTEOMICS. MAY 2001, vol. 1, no. 5, May 2001 (2001-05), pages 651-667, XP009044551 ISSN: 1615-9853 cited in the application the whole document	1-25
A	YATES J R 3RD ET AL: "Mining genomes: correlating tandem mass spectra of modified and unmodified peptides to sequences in nucleotide databases." 15 September 1995 (1995-09-15), ANALYTICAL CHEMISTRY. 15 SEP 1995, VOL. 67, NR. 18, PAGE(S) 3202 - 3210, XP002319575 ISSN: 0003-2700 the whole document	1-25
A	PERKINS D N ET AL: "Probability-based protein identification by searching sequence databases using mass spectrometry data." ELECTROPHORESIS. DEC 1999, vol. 20, no. 18, December 1999 (1999-12), pages 3551-3567, XP002319572 ISSN: 0173-0835 the whole document	1-25
T	ALEX AT, DUMONTIER M, ROSE JR, HOGUE CWV: "Hardware-accelerated protein identification for mass spectrometry" RAPID COMMUNICATIONS IN MASS SPECTROMETRY, vol. 19, 2005, pages 833-837, XP002319574 the whole document	1-25